



17364 U.S. PTO

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17548 U.S. PTO  
10/821767

April 9, 2004

*Via Express Mail*  
EL529856433US

MAIL STOP PATENT APPLICATION  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Re: U. S. Patent Application  
"Apparatus and Methods for Acoustically Determining Fluid  
Properties While Sampling"  
Our Reference No.: SHEL.110604 / TH2478

Dear Sir:

Please associate this application with customer number 30903. Enclosed for filing in the  
United States Patent and Trademark Office are the following:

- Patent Application entitled, "Apparatus and Methods for Acoustically Determining Fluid Properties While Sampling" including 32 pages of specification, 33 claims (5 independent claims), an Abstract, and 5 pages of formal drawings;
- Utility Patent Application Transmittal Sheet;
- Declaration and Power of Attorney;
- Assignment to Shell Oil Company, executed by Michael Tolbert Myers, Donald Keith Love, Willem J. M. Epping and Mohamed Naguib Hashem with Assignment Recordation Cover Sheet; and
- A self-addressed return postal card.

MAIL STOP PATENT APPLICATION  
April 9, 2004  
Page 2

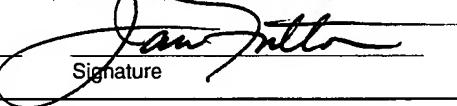
SHOOK, HARDY & BACON LLP

The Commissioner is hereby authorized to charge the filing fee of \$1,176.00, the Assignment Recordation fee of \$40.00, and any additional amount required, or credit any overpayment, to Account No. 19-2112. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

  
William P. Jensen

WPJ:jaf  
Enclosures

<b>CERTIFICATE OF MAILING</b> 37 C.F.R. 1.10	
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, mailing label EL529856433US, postage prepaid, in an envelope addressed to: MAIL STOP PATENT APPLICATION, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on:	
4-9-04	 Signature
Date	Signature

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>  (for nonprovisional applications under 37 C.F.R. § 1.53(b))		Attorney Docket No.  SHEL.110604 / TH2478
	Express Mail No.	EL 529856433US

<b>TO:</b> Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	<b>PLEASE ASSOCIATE APPLICATION WITH</b> <b>CUSTOMER NO. 30903</b>
Inventor(s): Michael T. Myers, Donald Keith Love, Willem Epping and Mohamed Hashem	
Title: Apparatus and Methods for Acoustically Determining Fluid Properties While Sampling	

Enclosed are:

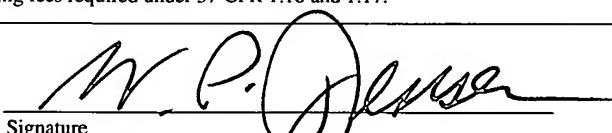
<input type="checkbox"/>	Non-Publication Request Under 35 U.S.C. § 122(b)(2)(B)(i)
32	pages of specification including abstract
5	sheet(s) of formal drawings
<input checked="" type="checkbox"/>	an assignment of the invention to: Shell Oil Company
<input checked="" type="checkbox"/>	Declaration and Power of Attorney <input checked="" type="checkbox"/> Newly executed <input type="checkbox"/> Copied from a prior application (for contin/div)
<input checked="" type="checkbox"/>	Information Disclosure Statement/PTO-1449/Copies of IDS citations.
<input type="checkbox"/>	Benefit is claimed under 35 U.S.C. 119(e) of
<input type="checkbox"/>	Other:

If a Continuing Application: Check appropriate box, and supply the requisite information below:

<input type="checkbox"/> Continuation	<input type="checkbox"/> Divisional	<input type="checkbox"/> Continuation-in-Part (CIP)	of prior application no.
Prior application information:		Examiner:	Group Art Unit:

CLAIMS AS FILED				
	NUMBER FILED	NUMBER EXTRA	RATE	FEE
BASIC FEE			\$ 770	\$ 770.00
TOTAL CLAIMS	33 - 20 = 13		X \$ 18	\$ 234.00
INDEPENDENT CLAIMS	5 - 3 = 2		X \$ 86	\$ 172.00
MULTIPLE DEPENDENT CLAIM PRESENT			\$ 290	\$
* Number extra must be zero or larger			TOTAL	\$ 1,176.00
	If applicant has small entity status under 37 CFR 1.9 and 1.27, then divide total fee by 2, and enter amount here.		SMALL ENTITY TOTAL	\$
<input checked="" type="checkbox"/> Assignment recordal fee enclosed				\$ 40.00
			TOTAL DUE	\$1,216.00
<input type="checkbox"/> A check in the amount of \$	to cover the filing fee and assignment recordal is enclosed.			
<input checked="" type="checkbox"/> Commissioner is hereby authorized to charge/credit Deposit Acct. No. 19-2112 as described below. Enclosed is a duplicate of this sheet.				
<input checked="" type="checkbox"/>	Charge the amount of \$ 1,216.00 as filing fee.			
<input checked="" type="checkbox"/>	Credit any overpayment.			
<input checked="" type="checkbox"/>	Charge any additional filing fees required under 37 CFR 1.16 and 1.17.			

4/9/2004  
Date

  
Signature

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